

Local Climatological Data
Daily Summary
March 2019

Current Location: Elev: 90 ft. Lat: 28.4339° N Lon: -81.3250° W

Generated on 04/27/2022

Station: **ORLANDO INTERNATIONAL AIRPORT, FL US WBAN: 72205012815 (KMCO)**

| Date | Temperature (F) | | | | | | | Degree Days (base 65F) | | Sun (LST) | | Weather | Precipitation (in) | | | Pressure (inHg) | | Wind | Maximum Wind Speed = MPH | | | | | | |
|--|-----------------|------------------|----------|--|----------|------------------|---------------------------|------------------------|-----------|----------------------------------|-------------------------------|----------------------|--------------------|-----------|-------------|-----------------|----------------|------------|--------------------------|-----------------|---------------------|-----------------|-----------|-------------------|--|
| | Max | Min | Avg | Dep | ARH | ADP | AWB | Heat | Cool | Rise | Set | | Weather Type | TLC | Snow Fall | Snow Depth | Avg Stn | | Avg SL | Avg Speed | Direction = Degrees | | | | |
| | | | | | | | | | | | | | | | | | | Peak Speed | | | Peak Dir | Sust. Speed | Sust. Dir | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | |
| 01 | 83 | 62 | 73 | 8.1 | 74 | 61 | 65 | 0 | 8 | 0651 | 1825 | | 0.00 | 0.0 | 0 | 29.98 | 30.10 | 4.8 | 19 | 360 | 16 | 360 | | | |
| 02 | 86 | 61 | 74 | 9.0 | 70 | 62 | 67 | 0 | 9 | 0650 | 1826 | | 0.00 | 0.0 | 0 | 29.98 | 30.09 | 4.6 | 20 | 190 | 14 | 180 | | | |
| 03 | 86 | 63 | 75 | 9.9 | 68 | 62 | 67 | 0 | 10 | 0648 | 1827 | BR | 0.00 | 0.0 | 0 | 29.87 | 29.97 | 6.6 | 24 | 210 | 20 | 230 | | | |
| 04 | 85 | 63 | 74 | 8.8 | 73 | 64 | 67 | 0 | 9 | 0647 | 1827 | RA | T | 0.0 | 0 | 29.83 | 29.95 | 12.1 | 30 | 270 | 24 | 260 | | | |
| 05 | 63 | 52 | 58 | -7.4 | 76 | 51 | 54 | 7 | 0 | 0646 | 1828 | RA BR | 0.08 | 0.0 | 0 | 29.95 | 30.09 | 9.9 | 25 | 300 | 22 | 330 | | | |
| 06 | 63 | 42 | 53 | -12.5 | 45 | 29 | 42 | 12 | 0 | 0645 | 1828 | | 0.00 | 0.0 | 0 | 30.18 | 30.31 | 10.6 | 23 | 340 | 18 | 350 | | | |
| 07 | 72 | 42* | 57 | -8.6 | 63 | 44 | 51 | 8 | 0 | 0644 | 1829 | | 0.00 | 0.0 | 0 | 30.19 | 30.30 | 7.6 | 20 | 110 | 16 | 080 | | | |
| 08 | 79 | 52 | 66 | 0.2 | 64 | 52 | 58 | 0 | 1 | 0643 | 1830 | | 0.00 | 0.0 | 0 | 30.09 | 30.19 | 4.8 | 17 | 130 | 14 | 110 | | | |
| 09 | 83 | 59 | 71 | 5.1 | 70 | 60 | 64 | 0 | 6 | 0642 | 1830 | | 0.00 | 0.0 | 0 | 30.00 | 30.11 | 7.3 | 23 | 130 | 18 | 130 | | | |
| 10 | 87 | 64 | 76 | 10.0 | 73 | 65 | 69 | 0 | 11 | 0641 | 1831 | | 0.00 | 0.0 | 0 | 30.02 | 30.14 | 5.4 | 19 | 100 | 14 | 200 | | | |
| 11 | 87* | 64 | 76 | 9.9 | 66 | 62 | 67 | 0 | 11 | 0640 | 1831 | MIFG FG | 0.00 | 0.0 | 0 | 30.05 | 30.16 | 5.2 | 19 | 320 | 15 | 320 | | | |
| 12 | 75 | 63 | 69 | 2.7 | 74 | 60 | 64 | 0 | 4 | 0639 | 1832 | | 0.00 | 0.0 | 0 | 30.04 | 30.16 | 9.7 | 20 | 010 | 17 | 030 | | | |
| 13 | 79 | 60 | 70 | 3.6 | 67 | 57 | 62 | 0 | 5 | 0638 | 1833 | | 0.00 | 0.0 | 0 | 30.04 | 30.15 | 11.3 | 29 | 090 | 22 | 120 | | | |
| 14 | 83 | 63 | 73 | 6.5 | 68 | 59 | 64 | 0 | 8 | 0636 | 1833 | | 0.00 | 0.0 | 0 | 30.02 | 30.13 | 8.8 | 24 | 100 | 20 | 110 | | | |
| 15 | 86 | 60 | 73 | 6.3 | 70 | 62 | 66 | 0 | 8 | 0635 | 1834 | FG | 0.00 | 0.0 | 0 | 30.00 | 30.11 | 4.9 | 19 | 100 | 15 | 120 | | | |
| 16 | 82 | 64 | 73 | 6.2 | 75 | 62 | 65 | 0 | 8 | 0634 | 1834 | RA | T | 0.0 | 0 | 29.99 | 30.11 | 7.2 | 22 | 070 | 20 | 050 | | | |
| 17 | 73 | 58 | 66 | -0.9 | 73 | 55 | 59 | 0 | 1 | 0633 | 1835 | RA | 0.01 | 0.0 | 0 | 29.98 | 30.10 | 10.2 | 23 | 010 | 20 | 010 | | | |
| 18 | 67 | 57 | 62 | -5.0 | 66 | 50 | 56 | 3 | 0 | 0632 | 1835 | RA | T | 0.0 | 0 | 29.99 | 30.11 | 12.6 | 27 | 020 | 22 | 020 | | | |
| 19 | 67 | 56 | 62 | -5.2 | 81 | 54 | 57 | 3 | 0 | 0631 | 1836 | RA BR | 0.20 | 0.0 | 0 | 30.01 | 30.11 | 9.0 | 25 | 360 | 20 | 360 | | | |
| 20 | 74 | 58 | 66 | -1.3 | 68 | 52 | 57 | 0 | 1 | 0630 | 1837 | RA BR | 0.04 | 0.0 | 0 | 29.95 | 30.06 | 12.7 | 25 | 040 | 21 | 030 | | | |
| 21 | 76 | 56 | 66 | -1.4 | 53 | 45 | 55 | 0 | 1 | 0628 | 1837 | | 0.00 | 0.0 | 0 | 29.88 | 29.99 | 10.1 | 29 | 280 | 21 | 290 | | | |
| 22 | 78 | 50 | 64 | -3.5 | 49 | 43 | 53 | 1 | 0 | 0627 | 1838 | | 0.00 | 0.0 | 0 | 29.93 | 30.05 | 8.4 | 25 | 260 | 18 | 280 | | | |
| 23 | 81 | 50 | 66 | -1.7 | 56 | 45 | 54 | 0 | 1 | 0626 | 1838 | | 0.00 | 0.0 | 0 | 30.07 | 30.18 | 7.2 | 18 | 050 | 15 | 080 | | | |
| 24 | 82 | 58 | 70 | 2.2 | 64 | 55 | 61 | 0 | 5 | 0625 | 1839 | | 0.00 | 0.0 | 0 | 30.11 | 30.21 | 8.5 | 24 | 100 | 17 | 100 | | | |
| 25 | 84 | 58 | 71 | 3.1 | 62 | 57 | 63 | 0 | 6 | 0624 | 1839 | | 0.00 | 0.0 | 0 | 29.98 | 30.08 | 4.6 | 18 | 270 | 13 | 290 | | | |
| 26 | 84 | 62 | 73 | 5.0 | 69 | 59 | 64 | 0 | 8 | 0623 | 1840 | | 0.00 | 0.0 | 0 | 29.90 | 30.00 | 8.5 | 23 | 320 | 16 | 060 | | | |
| 27 | 73 | 58 | 66 | -2.2 | 78 | 55 | 58 | 0 | 1 | 0621 | 1840 | TS RA BR | 0.23 | 0.0 | 0 | 29.96 | 30.09 | 16.1 | 38 | 350 | 31 | 350 | | | |
| 28 | 79 | 58 | 69 | 0.7 | 65 | 53 | 59 | 0 | 4 | 0620 | 1841 | | T | 0.0 | 0 | 30.08 | 30.20 | 14.9 | 35 | 050 | 28 | 040 | | | |
| 29 | 79 | 57 | 68 | -0.4 | 66 | 55 | 61 | 0 | 3 | 0619 | 1842 | | 0.00 | 0.0 | 0 | 30.06 | 30.16 | 9.8 | 23 | 040 | 17 | 060 | | | |
| 30 | 82 | 59 | 71 | 2.4 | 64 | 55 | 61 | 0 | 6 | 0618 | 1842 | | 0.00 | 0.0 | 0 | 29.97 | 30.07 | 6.2 | 22 | 110 | 17 | 100 | | | |
| 31 | 86 | 58 | 72 | 3.3 | 61 | 57 | 64 | 0 | 7 | 0617 | 1843 | | 0.00 | 0.0 | 0 | 29.91 | 30.02 | 7.2 | 22 | 240 | 16 | 290 | | | |
| | 78.8 | 57.6 | 68.2 | | | | | | | Monthly Averages Totals | | | 0.56 | | | 30.00 | 30.11 | 8.7 | | | | | | | |
| | 0.8 | 1.8 | 1.3 | Departure from Normal (1981-2010) | | | | | | | | -3.21 | | | | | | | | | | | | | |
| Degree Days | | | | | | | | | | | Number of days with... | | | | | | | | | | | | | | |
| Monthly | | | | Season-to-date | | | | Temperature | | | | Precipitation | | | Snow | | Weather | | | | | | | | |
| Total | | Departure | | Total | | Departure | | Max | | Min | | | | | | | | | | | | | | | |
| Heating | | 35 | | -24 | | 401 | | >=90° | | <=32° | | <=32° | | <=0° | | >=0.01" | | >=0.1" | | >=1" | | T-Storms | | Heavy Fog | |
| Cooling | | 136 | | 18 | | 335 | | 0 | | 0 | | 0 | | 0 | | 5 | | 2 | | 0 | | | | | |
| Date of 5-sec to 3-sec wind equipment change | | | | | | | Sea Level Pressure | | | | | Greatest... | | | | | | | | | | | | | |
| N/A | | | | | | | Maximum | | 30.37 | | | Date | | 06 | | Time | | 2253 | | 24-Hr... | | Snowfall | | Snow Depth | |
| | | | | | | | Minimum | | 29.86 | | | 04 | | 0329 | | 0.23 | | 0.0 | | 0.0 | | | | | |
| | | | | | | | | | | | | | | | | Date | | | | | | | | | |
| Station Augmentation | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A | | | | | | | | | | | | | | | | | | | | | | | | | |